44390



In re Application of

Shadi A. AbuGhazaleh et al. :

Group Art Unit: 2841

Serial No.: 10/791,291 : Examiner: Not Yet Assigned

Filed: March 3, 2004

Midspan Patch Panel With Circuit

Separation For Data Terminal Equipment, Power Insertion And Data Collection

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

For:

In accordance with 37 C.F.R. §§ 1.56 and 1.97-1.98, Applicants hereby transmit the attached Form PTO-1449, which lists U.S. and foreign documents that may be deemed material to the examination of the above-identified application.

The present Information Disclosure Statement is being filed prior to issuance of a first Office Action on the merits and therefore, no certification under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(b) is required. Should any fees be required, the Director is hereby authorized to charge the fee to Deposit Account No. 18-2220.

The Examiner is requested to consider the attached documents in connection with the above-identified application and to return a copy of Form PTO-1449 to the Applicants with the Examiner's initials in the spaces provided.

Respectfully submitted,

Ronald S. Grubb

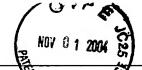
Reg. No. 48,672

Roylance, Abrams, Berdo & Goodman, L.L.P.

1300 19th Street, N.W., Suite 600 Washington, D.C. 20036-2680

T: (202) 659-9076

Dated: November 1, 2004



Form PTO-1449 U.S. SERARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO. 44390	SERIAL NO. 10/791,291
APPLICANT Shadi A. AbuGhazaleh et al.	
FILING DATE March 3, 2004	GROUP 2841

U.S.	Pa	ten	t	D	oc	um	en	ts
------	----	-----	---	---	----	----	----	----

			1	Sub-	Filing
Patent No.	Date	Patentee	Class	Class	Date
6,496,105	12/17/2002	Fisher et al.	340	310.01	10/10/2001
	10/15/2002	Hashim et al.	439	676	05/23/2001
6,443,777	09/03/2002	McCurdy et al.	439	676	06/22/2001
	07/02/2002	Meeske	379	93.05	12/07/2000
6,385,298	05/07/2002	Beyda et al.	379	9	09/14/1998
6,380,484	04/30/2002	Theis et al.	174	68.3	05/06/1998
	02/26/2002	Bartolutti et al.	439	489	02/10/1999
	06/05/2001	Rauch	385	15	07/07/2000
6,218,930	04/17/2001	Katzenberg et al.	340	310.01	03/07/2000
6,215,069	04/10/2001	Martin et al.	174	68.3	04/06/1999
	10/31/2000	Baldissara	174	68.3	07/22/1998
	08/15/2000	Mendoza	211	26	02/12/1999
	07/13/1999	Magenheimer	211	26	04/27/1998
	02/23/1999	Glaser et al.	379	207	07/26/1996
	08/25/1998	Coulombe et al.	439	55	02/12/1997
	06/16/1998	Bullivant	211	26	09/04/1996
5,673,009	09/30/1997	Klas et al.	333	1	07/31/1995
5,630,058	05/13/1997	Mosley et al.	395	187.01	10/13/1994
5,572,348	11/05/1996	Carlson et al.	359	125	02/09/1995
5,546,277	08/13/1996	Zandbergen	361	726	05/24/1994
5,406,260	04/11/1995	Cummings et al.	340	568	12/18/1992
4,800,465	01/24/1989		361	432	07/31/1987
4,654,640	03/31/1987	Carll et al.	340	568	12/03/1985
2,189,993	02/13/1940	R.B. Ramsey			08/20/1938
	6,496,105 6,464,541 6,443,777 6,415,022 6,385,298 6,380,484 6,350,148 6,243,510 6,218,930 6,215,069 6,140,584 6,102,214 5,921,402 5,875,242 5,797,764 5,765,698 5,673,009 5,630,058 5,572,348 5,546,277 5,406,260 4,800,465 4,654,640	6,496,105 12/17/2002 6,464,541 10/15/2002 6,443,777 09/03/2002 6,415,022 07/02/2002 6,385,298 05/07/2002 6,380,484 04/30/2002 6,350,148 02/26/2002 6,243,510 06/05/2001 6,218,930 04/17/2001 6,215,069 04/10/2001 6,140,584 10/31/2000 6,102,214 08/15/2000 5,921,402 07/13/1999 5,875,242 02/23/1999 5,797,764 08/25/1998 5,765,698 06/16/1998 5,673,009 09/30/1997 5,630,058 05/13/1997 5,546,277 08/13/1996 5,406,260 04/11/1995 4,800,465 01/24/1989 4,654,640 03/31/1987	6,496,105 12/17/2002 Fisher et al. 6,464,541 10/15/2002 Hashim et al. 6,443,777 09/03/2002 McCurdy et al. 6,415,022 07/02/2002 Meeske 6,385,298 05/07/2002 Beyda et al. 6,380,484 04/30/2002 Theis et al. 6,350,148 02/26/2002 Bartolutti et al. 6,243,510 06/05/2001 Rauch 6,218,930 04/17/2001 Katzenberg et al. 6,215,069 04/10/2001 Martin et al. 6,140,584 10/31/2000 Baldissara 6,102,214 08/15/2000 Mendoza 5,921,402 07/13/1999 Magenheimer 5,875,242 02/23/1999 Glaser et al. 5,797,764 08/25/1998 Coulombe et al. 5,765,698 06/16/1998 Bullivant 5,673,009 09/30/1997 Klas et al. 5,630,058 05/13/1997 Mosley et al. 5,572,348 11/05/1996 Carlson et al. 5,546,277 08/13/1996 Zandbergen 5,406,260 04/11/1995 Cummings et al. 4,800,465 01/24/1989 Rodgers et al.	6,496,105 12/17/2002 Fisher et al. 340 6,464,541 10/15/2002 Hashim et al. 439 6,443,777 09/03/2002 McCurdy et al. 439 6,415,022 07/02/2002 Meeske 379 6,385,298 05/07/2002 Beyda et al. 379 6,380,484 04/30/2002 Theis et al. 174 6,350,148 02/26/2002 Bartolutti et al. 439 6,243,510 06/05/2001 Rauch 385 6,218,930 04/17/2001 Katzenberg et al. 340 6,215,069 04/10/2001 Martin et al. 174 6,140,584 10/31/2000 Baldissara 174 6,102,214 08/15/2000 Mendoza 211 5,921,402 07/13/1999 Magenheimer 211 5,875,242 02/23/1998 Coulombe et al. 439 5,765,698 06/16/1998 Bullivant 211 5,673,009 09/30/1997 Klas et al. 359 5,572,348 11/05/1996 Carlson et al. 359 5,546,277 08/13/	Patent No. Date Patentee Class Class 6,496,105 12/17/2002 Fisher et al. 340 310.01 6,464,541 10/15/2002 Hashim et al. 439 676 6,443,777 09/03/2002 McCurdy et al. 439 676 6,415,022 07/02/2002 Meeske 379 93.05 6,385,298 05/07/2002 Beyda et al. 379 9 6,380,484 04/30/2002 Theis et al. 174 68.3 6,350,148 02/26/2002 Bartolutti et al. 439 489 6,243,510 06/05/2001 Rauch 385 15 6,218,930 04/17/2001 Katzenberg et al. 340 310.01 6,215,069 04/10/2001 Martin et al. 174 68.3 6,140,584 10/31/2000 Baldissara 174 68.3 6,921,402 07/13/1999 Magenheimer 211 26 5,875,242 02/23/1998 Coulombe et al. 439 55

Published U.S. Patent Application

Examiner Initial	P	Pub. No.	Pub. Date	Patentee	Class	Sub- class	Filing Date

									8		
Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO 44390	SERIAL NO. 10/791,291						
				APPLICANT							
INF	FORMA	ATIO	N DISCLOSURE	CITATION	Shadi A. AbuGhazaleh et al.						
(Use several sheets if necessary)				FILING DATE March 3, 2004		GROUP 2841					
			Foreign Pa	tent Documents o	r Foreign Patent A	pplication	ns				
Examiner		Do	cument	Publication	Country or		Sub-	Translation			
Initial		No).	Date	Patent Office	Class	Class	Yes	No		
		GB	2,236,398 A	04/03/1991	UK	G01R	31/02	x			
									İ		
		Oth	er Document	s (including Autho	or, Title, Date, Per	tinent Pa	iges, etc.				
Examiner			_								
Initial	1	No.	Author, Title, Date, Place (e.g. Journal) of Publication								
				· •							
		·									
*EV AMINIE	D. Init	+: a1 : f	aitation consider	ad subathan an not aited	ion is in conformance v	with MDED	(00. Drow)	I ina thra	ah		
				•	of this form with next c		•		Jugii		